

Department of Energy (DOE)
Environmental Management (EM)
Web Site Acronyms

AAR: Association of American Railroads
AC: Accelerated Cleanup
ACE: Applied Cost Engineering
ACMO: Advisory Committee Management Officer
ACNW: Advisory Committee on Nuclear Waste
ACO: Administrative Consent Order
AEA: Atomic Energy Act of 1954
AEI: Air Emission Inventory
AG: Attorney General
AIPS: Agreements in Principle
AIRFA: American Indian Religious Freedom Act
AL: Albuquerque Operations Office
ALARA: As Low As Reasonably Achievable
ALI: Annual Limit on Intake
ANLW: Argonne National Laboratory West
ANP: Aircraft Nuclear Propulsion
AOC: Area of Concern
APCD: Air Pollution Control Division
ARA: Auxillary Reactor Area
ARAR: Applicable or relevant and appropriate requirement
ARG: Accident Response Group
ARPA: Archeological Resources Protection Act
ASLB: Atomic Safety Licensing Board
ATR: Advanced Test Reactor
BBWI: Bechtel BWXT Idaho, LLC
BGC: Burial Ground Complex
BGRR: Brookhaven Graphite Research Reactor
BNL: Brookhaven National Laboratory
BORAX: Boiling Water Reactor Experiment
BoRP: Balance of Remedial Phase
BRA: Baseline Risk Assessment
BRAC: Base Realignment and Closure
CA: Composite Analysis
CAA: Clean Air Act
CAB: Citizen Advisory Board
CAER: Community Awareness Emergency Response
CAMs: Continuous Air Monitors
CAPPCA: Colorado Air Pollution Prevention and Control Act
CAR: Contamination Assessment Report
CBC: Consolidated Business Center
CDD: Closure Description Document

CDPHE: Colorado Department of Public Health and Environment
 CE: Compliance Evaluation
 CERCLA: Comprehensive Environmental Response, Compensation and Liability Act
 CERCLIS: Comprehensive Environmental Response Compensation and Liability Information Service
 CERT: Council of Energy Research Tribes
 CFA: Central Facilities Area
 CFR: Code of Federal Regulations
 CHEMTREC: Chemical Transportation Emergency Center
 CHWA: Colorado Hazardous Waste Act
 CI: Congressional and Intergovernmental
 Ci: Curie
 CID: Central Internet Database
 CIDRA: Contaminant Inventory Database for Risk Assessment
 CLP: Chemical Leaching Pond
 CMAC: Contract Management Advisory Council
 CMF: Cask Maintenance Facility
 CMI: Corrective Measures Implementation
 CMS: Corrective Measures Studies
 CNS: Convention on Nuclear Safety
 CoC: Certificate of Compliance
 COCA: Consent Order and Consent Agreement
 COE: Corps of Engineers
 COPC: Constituents of Potential Concern
 CPC: Chemical Process Cell
 CPDS: Construction Project Data Sheets
 CPZ: Contingent Planning Zone
 CRC: Cost Resolution Committee
 CRM: Cultural Resource Management
 CRP: Community Relations Plan
 CRWMS: Civilian Radioactive Waste Management Center
 CSM: Conceptual Site Model
 CSS: Cement Solidification System
 CSTP: Conceptual Site Treatment Plan
 CTUIR: Confederated Tribes of the Umatilla Indian Reservation
 CVSA: Commercial Vehicle Safety Alliance
 CWC: Central Waste Complex
 CWTS: Caustic Waste Treatment System
 D&D: Decontaminating and Decommissioning
 DAS: Deputy Assistant Secretary
 DAS: Disposal Authorization Statement
 DBAs: Design Basis Accidents
 DCE: Dichloroethylene
 DDFO: Deputy Designated Federal Official
 DEP: Division of Environmental Protection

DFO: Designated Federal Officers
 DHEC: Department of Health and Environmental Control
 DNAPLs: Dense Non-Aqueous Phase Liquids
 DNFSB: Defense Nuclear Facilities Safety Board
 DNR: Date Determined Not to be Radioactive
 DOE EOC: Department of Energy Emergency Operations Center
 DOE-HQ: Department of Energy- Headquarters
 DOH: Department of Health
 DOT: Department of Transportation
 DQO: Data Quality Objective
 DRC: Dispute Resolution Committee
 DRS: Date Returned to Service after Disposal
 DST: Double-Shell Tank
 DSTP: Draft Site Treatment Plan
 DTSC: Department of Toxic Substances Control
 EA: Environmental Assessment
 EAL: Emergency Action Levels
 EBR-I: Experimental Breeder Reactor-I
 EC2: Environmental Cost Engineering Committee
 ECA: Energy Communities Alliance
 ECAP: Environmental Compliance Audit Program
 ECES: Environmental Cost Element Structure
 ECL: Environmental Conservation Law
 ECOS: Environmental Council of the States
 EDE: Effective Dose Equivalent
 EE/CA: Engineering Evaluation/Cost Analysis
 EHW: Extremely Hazardous Waste
 EIS: Environmental Impact Statement
 EJ: Environmental Justice
 ELI: Environmental Law Institute
 EM: Environmental Management
 EMAB: Environmental Management Advisory Board
 EMAC: Emergency Management Advisory Committee
 EMCIP: Environmental Management Career Intern Program
 EnPA: Energy Policy Act
 EPA: Environmental Protection Agency
 EPZ: Emergency Planning Zone
 ER: Environmental Restoration
 ERAM: Ecological Risk Assessment Methodology
 ERAP: Emergency Readiness Assurance Plan
 ERDA: Energy Research and Development Administration
 ERDF: Environmental Restoration Disposal Facility
 ES: End State
 ETCAP: Environmental Technologies Cost
 ETF: Effluent Testing Facility
 FACA: Federal Advisory Committee Act

FDEP: Florida Department of Environmental Protection
 FEMA: Federal Emergency Management Agency
 FEMP: Federal Energy Management Program
 FFA/CO: Federal Facility Agreement and Consent Order
 FFCA/FFC/FFA: Federal Facility Compliance Agreement
 FFTF: Fast Flux Test Facility
 FMPC: Feed Materials Production Center
 FR: Federal Register
 FRERP: Federal Radiological Emergency Response Plan
 FRMAC: Federal Radiological Monitoring and Assessment Center
 FRMAP: Federal Radiological Monitoring and Assessment Plan
 FRPCC: Federal Radiological Preparedness Coordinating Committee
 FS: Feasibility Study
 FSUWG: Future Site Use Working Group
 FTR: Federal Travel Regulations
 GA: General Atomics
 GAO: Government Accounting Office
 GC: General Counsel
 GCD: Greater Confinement Disposal
 GDP: Gaseous Diffusion Plant
 GE: General Electric
 GPRA: Government Performance and Results Act
 GROA: Geologic Repository Operations Area
 GSA: General Services Administration
 GTCC: Greater than Class C
 GWSB #2: Glass Waste Storage Building #2
 H&SP: Health and Safety Plan
 HAZMAT: Hazardous Materials
 HCMP: Human Capital Management Plan
 HE: Highly Enriched
 HFFACO: Hanford Federal Facility Agreement and Consent Order
 HLW: High Level Waste
 HMTUSA: Hazardous Materials Transportation Uniform Safety Act
 HP: Health Physics
 HRCQ: Highway Route Controlled Quantity
 HRR: Historical Release Report
 HSWA: Hazardous Solid Waste Amendment
 HTRW WBS: Hazardous, Toxic, and Radioactive Waste Work Breakdown Structure
 HWA: Hazardous Waste Act
 HWMR: Hazardous Waste Management Regulations
 HWMU: Hazardous Waste Management Unit
 I&D: Integration and Disposition
 IA: Interim Agreement
 IAEA: International Atomic Energy Commission
 IAMIT: Interagency Management Integration Team

IC: Incident Commander
 IC: Institutional Controls
 ICP: Incident Command Post
 ICPP: Idaho Chemical Processing Plant
 ICS: Incident Command System
 ID/IQ: Indefinite Delivery/Indefinite Quantity Multiple Award Task Order
 Contracts
 IDC: Item Description Code
 IDHW: Idaho Department of Health and Welfare
 IET: Initial Engine Test
 IFI: Infrastructure Reporting
 IG: Inspector General
 IGD: Implementation Guidance Document
 IGWMP: Integrated Water Management Plan
 IHSS: Individual Hazardous Substance Report
 IM: Interim Measures
 IMP: Interim Maintenance Period
 INEEL: Idaho National Engineering and Environmental Laboratory
 INEEL: Idaho National Engineering and Environmental Laboratory
 INTEC: Idaho Nuclear Technology Engineering Center
 IP: Internet Protocol
 IPTs: Integrated Project Teams
 IRA: Interim Remedial Action
 IRAP: Interim Remedial Action Plan
 ISA: Interim Storage Area
 ISFSI: Independent Spent Fuel Storage Installations
 ISP: Internet Service Provider
 ITRC: Interstate Technology and Regulatory Council
 IWMF: Interim Waste Management Facility
 JIC: Joint Information Center
 KBR: Kellogg, Brown and Root
 KNREPC: Kentucky Natural Resources and Environmental Protection Cabinet
 LANL: Los Alamos National Laboratory
 LCC: Life-cycle cost
 LCDAA: Liquid Corrosive Chemical Disposal Area
 LDR: Land Disposal Restricted
 LEHR: Laboratory for Energy-Related Health Research
 LEPC: Local Emergency Planning Committee
 LERF: Liquid Effluent Retention Facility
 LEU: Low enriched Uranium
 LFA: Lead Federal Agency
 LFRG: Low-level Waste Federal Review Group
 LLBG: Low-level Burial Grounds
 LLNL: Lawrence Livermore National Laboratory
 LLW: Low Level Waste
 LLWTS: Low-Level Waste Treatment System

LM: Legacy Management
LOFT: Loss of Fluid Test Facility
LPSO: Lead Program Secretarial Officer
LRA: Lead Regulatory Agency
LSA: Low specific activity
LSN: Licensing Support Network
LTS: Long-term Stewardship
LTSM: Long-Term Surveillance and Maintenance
LUCs: Land Use Controls
LWT: Legal Weight Truck
LWTS: Liquid Waste Treatment System
M&O Contract: Management and Operations Contract
MAA: Mutual Assistance Agreement
MARR: Minimum Acceptable Rate of Return
MCA: Mutual Consent Agreement
MCL: Maximum Contaminant Level
MDL: Method Detection Limit
MERRTT: Modular Emergency Response Radiological Transportation Training
MIMS: Manifest Information Management System
MLLW: Mixed Low-level Waste
MMCIC: Miamisburg Mound Community Improvement Center
MOU: Memorandum of Understanding
MPC: Multipurpose Canister
MPRSA: Marine Protection, Research, and Sanctuaries Act of 1972
MRB: Management Review Board
MRS: Monitored retrievable storage
MSDS: Material Safety Data Sheet
MSEL: Master Sequence of Events List
MTHM: Metric Tons of Heavy Metal
MTR: Materials Test Reactor
MTRU: Mixed Transuranic Waste
MWIR: Mixed Waste Inventory Report
MWMF: Mixed Waste Management Facility
NAAG: National Association of Attorneys General
NAGPRA: Native American Graves Protection and Repatriation Act
NAS: Naval Air Station
NAVSEA: Naval Sea Systems Command
NCP: National Contingency Plan
NCP: National Oil and Hazardous Substances Pollution Contingency Plan
NCSL: National Conference of State Legislatures
NDAA: National Defense Authorization Act
NDE: Non-Destructive Examination
NE: Office of Nuclear Energy
NEPA: National Environmental Policy Act
NESHAPs: National Emission Standards for Hazardous Air Pollutants
NEST: Nuclear Emergency Search Team

NGA: National Governors Association
 NHPA: National Historic Preservation Act
 NLO: National Lead of Ohio
 NMED: New Mexico Environment Department
 NNPP: Naval Nuclear Propulsion Program
 NNSA: National Nuclear Security Agency
 NOD: Notice of Deficiencies
 NODA: Naval Ordnance Disposal Area
 NORM: Naturally Occurring Radioactive Materials
 NOV: Notice of Violations
 NPL: National Priorities List
 NPL: National Priorities List
 NRC: National Response Center
 NRC: Nuclear Regulatory Commission
 NRF: Naval Reactors Facility
 NRS: Nevada Revised Statutes
 NRT: National Response Team
 NTP: National Transportation Program
 NTS: Nevada Test Site
 NWCF: New Waste Calciner Facility
 NWPA: Nuclear Waste Policy Act
 NYSDEC: New York State Department of Environmental Conservation
 NYSERDA: New York State Energy and Research Development Authority
 O&M Plan: Operations and Maintenance Plan
 OAC: Ohio Administrative Code
 OAT: Options Analysis Team
 OCRWM: Office of Civilian Radioactive Waste Management
 OECM: Office of Engineering and Construction Management
 OEMT: Operational Emergency Management Team
 OEPA: Ohio Environmental Protection Agency
 OLM: Office of Legacy Management
 OMB: Office of Management and Budget
 ONT: Office of National Transportation
 ORC: Ohio Revised Code
 ORISE: Oak Ridge Institute for Science and Education
 ORNL: Oak Ridge National Laboratory
 ORO: Oak Ridge Operations
 ORR: Oak Ridge Reservations
 ORWBG: Old Radioactive Waste Burial Ground
 OSC: On-Scene Coordinator
 OSDF: On Site Disposal Facility
 OSHA: Occupational Safety and Health Administration
 OU: Operable Unit
 OURA: Operational Unit Remedial Action
 PA: Performance Assessment
 PAAA: Price-Anderson Amendments Act

PAG: Protective Action Guide
 PAM: Proposed Action Memorandum
 PBF: Power Burst Facility
 PCA: Pollution Control Act
 PCB: polychlorinated biphenyls
 PEIS: Programmatic Environmental Impact Statement
 PFP: Plutonium Finishing Plant
 PGDP: Paducah Gaseous Diffusion Plant
 PILT: Payment in Lieu of Taxes
 PMA: President's Management Agenda
 PMC: Packaging Management Council
 PMP: Performance Management Plan
 POE: Point of Exposure
 PORTS: Portsmouth Gaseous Diffusion Plant
 POTW: Publicly Owned Treatment Works
 PPG: Pollution Prevention Group
 PQL: Practical Quantitation Limit
 PREPP: Process Experimental Pilot Plant
 PRP: Peer Review Panel
 PSA: Program Secretarial Office
 PSTP: Proposed Site Treatment Plan
 PV: Plan Value
 PV: Present Value
 QAPP: Quality Assurance Project Plan
 QPU: Quarterly Progress Update
 RA: Remedial Action
 RACER: Remedial Action Cost Estimating and Requirement System
 RAP: Radiological Assistance Program
 RAP: Remedial Action Plan
 RAT: Radiological Assistance Team
 RBES: Risk-Based End States
 RCRA: Resource Conservation and Recovery Act
 RD: Remedial Design
 REAC/TS: Radioactive Assistance Training Center/Training Site
 RFCA: Rocky Flats Cleanup Agreement
 RFETS: Rocky Flats Environmental Technology Site
 RFI: RCRA Facilities Investigation
 RH: Remote Handled
 RI/FS: Remedial Investigation/Feasibility Study
 RL: Richland
 RMEI: Reasonably Minimally Exposed Individual
 RMMA: Radioactive Materials Management Area
 ROD: Record of Decision
 RQ: Recoverable Quantity
 RSE: Removal Site Evaluation
 RTR: Real-Time Radiography

RWMC: Radioactive Waste Management Complex
RWQCB: Regional Water Quality Control Board
S&ER: Science and Engineering Report
S&M Plan: Surveillance and Management Plan
SAP: Sampling and Analysis Plan
SARA: Superfund Amendment and Reauthorization Act
SARP: Safety Analysis Report for Packaging
SBW: Sodium Bearing Waste
SC: Office of Science
SDA: State Licensed Disposal Area
SDA: Subsurface Disposal Area
SDP: Significance Determination Process
SEC: Senior Executive Committee
SEDRC: State-EPA Dispute Resolution Committee
SERC: State Emergency Response Commission
SES: Senior Executive Service
SESRC: State-EPA Senior Executive Committee
SFM: Site and Facility Management
SFMP: Surplus Facilities Management Program
SFPs: Spent Fuel Pools
SGE: Special Government Employee
SMC: Specific Manufacturing Capability
SMP: Site Management Plan
SNF: Spent Nuclear Fuel
SNL-ER: Sandia National Laboratory – Environmental Restoration
SNM: Spent Nuclear Material
SOP: Standard Operating Procedure
SOW: Statement of Work
SPM: System Prioritization Method
SRCR: Site Rehabilitation Completion Report
SRS: Savannah River Site
SSAB: Site-Specific Advisory Board
SST: Safe Secure Transport
STAAB: Secure Transportation Asset Advisory Board
STEL: Short-Term Exposure Limit
STEP: Subcommittee for Transportation Emergency Preparedness
STGWG: State and Tribal Government Working Group
STP: Site Treatment Plant
STS: Supernatant Treatment System
SWDA: Solid Waste Disposal Act
SWDF: Solid Waste Disposal Facility
SWEPP: Stored Waste Examination Pilot Plant
SWMU: Solid Waste Management Unit
TAN: Test Area North
TBR: Top to Bottom Review
TCA: Trichloroethane

TCE: Trichloroethylene
TCI: Tribal Colleges Initiative
TCLP: Toxic Characteristic Leaching Procedure
TDD: Technology Development and Deployment
TEC: Transportation External Coordination
TEDF: Treated Effluent Disposal Facility
TENORM: Technologically Advanced Naturally Occurring Radioactive Materials
TEPP: Transportation Emergency Preparedness Program
TI: Tribal Issues
TLV-TWA: Threshold Limit Value- Time Weighted Average
TMC: Transportation Management Council
TPA: Tri-Party Agreement
TRA: Test Reactor Area
TRAGIS: Transportation Routing Analysis Geographic Information System
TRANSCOM: Transportation Tracking and Communications System
TRU: Transuranic
TRUPACT-II: Transuranic waste shipping container
TSA: Transuranic Storage Area
TSCA: Toxic Substances Control Act
TSD: Treatment, Storage and Disposal
TSF: Technical Support Facility
TSIP: Tank Structural Integrity Panel
TSTA: Tritium System Test Assembly Facility
UE D&D Fund: Enriched Uranium Decontamination and Decommissioning Fund
UMTRCA: Uranium Mill Tailings Radiation Control Act
UNH: Uranyl Nitrate Hexahydrate
USAF: U.S. Air Force
USC: United States Code
USEC: United States Enrichment Corporation
USEPA: U.S. Environmental Protection Agency
USG: U.S. Government
VOCs: Volatile Organic Compounds
VPP: Voluntary Protection Program
WAC: Washington Administrative Code
WAC: Waste Acceptance Criteria
WAG: Waste Area Group
WEMCO: Westinghouse Environmental Management Company of Ohio
WERF: Waste Experimental Reduction Facility
WESF: Waste Encapsulation Storage Facility
WHITCU: White House Initiative on Tribal Colleges and Universities
WIPP: Waste Isolation Pilot Plant
WIR: Waste Incidental to Reprocessing
WM: Waste Management
WMCO: Westinghouse Materials Company of Ohio
WMSC: Waste Minimization Steering Committee
WRAP: Waste Receiving and Processing Facility

WROC: Waste Reduction Operation Complex
WRRTF: Water Reactor Research Test Facility
WSRC: Westinghouse Savannah River Company
WTP: Waste Treatment and Immobilization Plant
WVDP: West Valley Demonstration Project
WWTF: Waste Water Treatment Facility